Drug and Alcohol-Related Intoxication Deaths in Maryland

Data update through 1st quarter 2015

This report contains counts of drug and alcohol-related intoxication deaths* occurring in Maryland through the first quarter of 2015, the most recent period for which reasonably complete data are available. Counts are also shown for the same period of 2007-2014 to allow for comparison of trends over time. Counts for 2015 are preliminary and subject to change.

^{*}Deaths resulting from recent ingestion or exposure to alcohol or other types of drugs, including heroin, cocaine, phencyclidine (PCP), prescription opioids, benzodiazepines, methamphetamines and other prescribed and unprescribed drugs.



Figure 1. Total Number of Unintentional Intoxication Deaths
Occurring in Maryland from January-March of Each Year.*

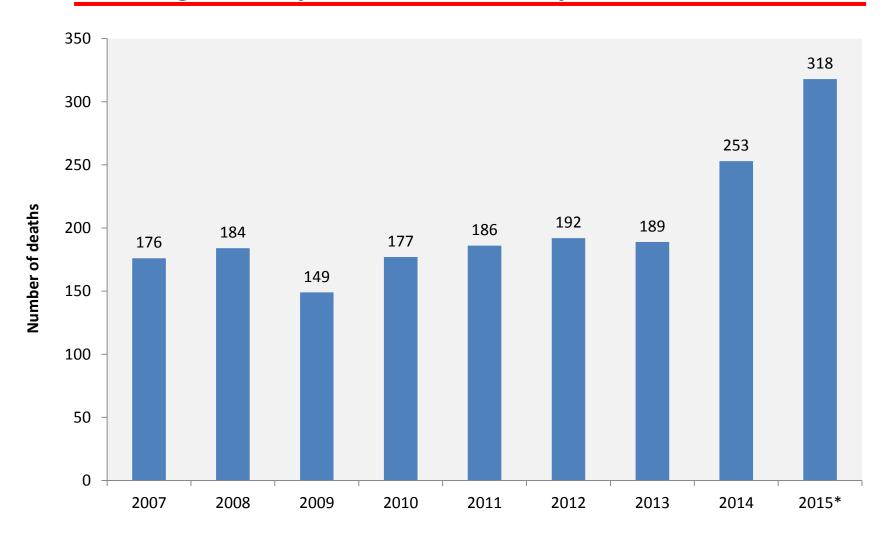


Figure 2. Number of <u>Heroin-Related</u> Deaths Occurring in Maryland from January through March of Each Year.*

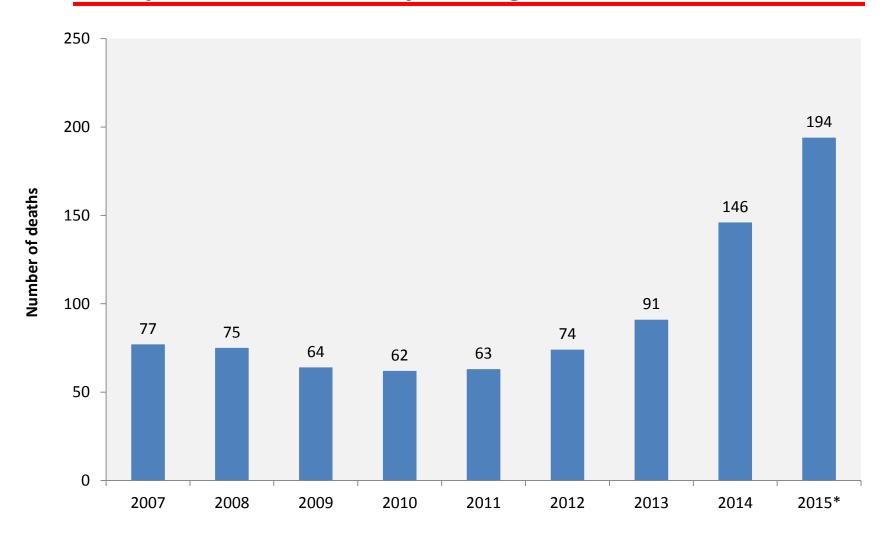
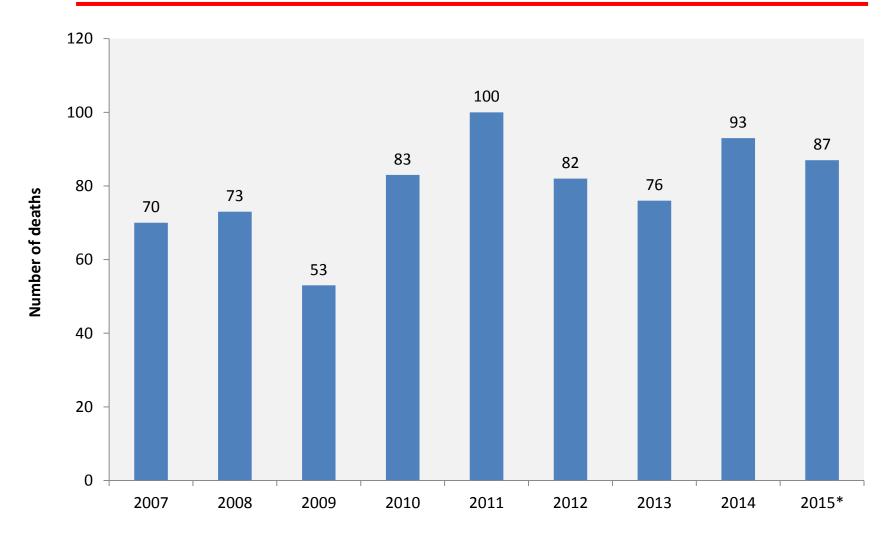


Figure 3. Number of <u>Prescription Opioid-Related</u> Deaths Occurring in Maryland from January through March of Each Year.*



^{*2015} counts are preliminary.

Figure 4. Number of <u>Cocaine-Related</u> Deaths Occurring in Maryland from January through March of Each Year.*

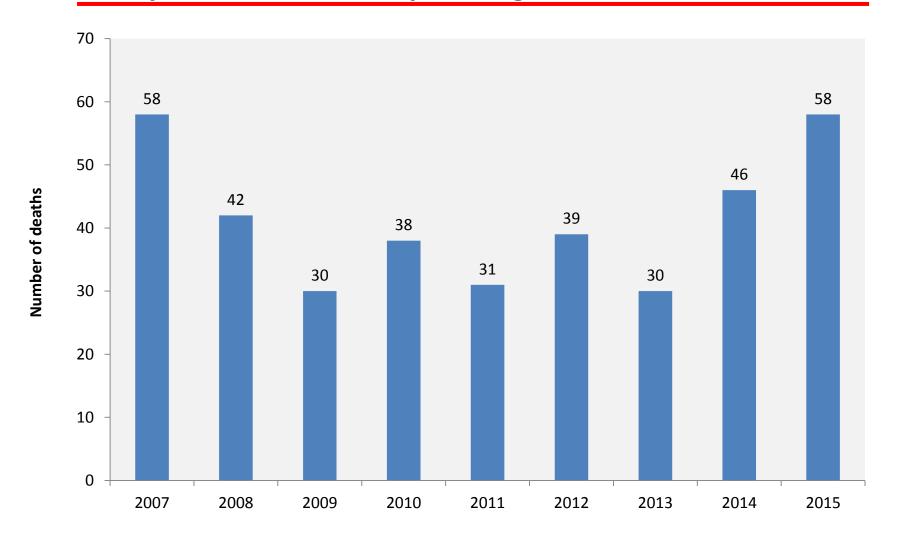


Figure 5. Number of <u>Fentanyl</u>-Related Intoxication Deaths Occurring in Maryland Through March of Each Year.*

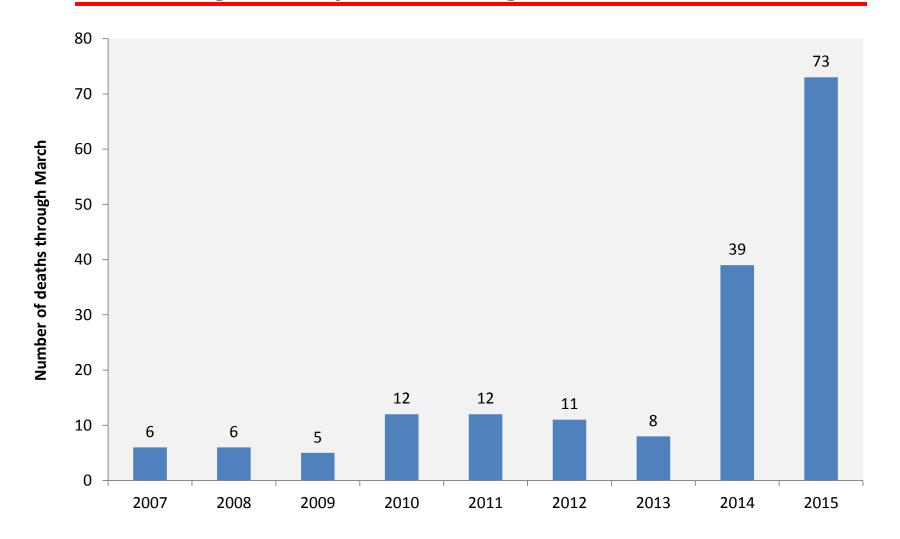


Figure 6. Number of <u>Benzodiazepine-Related</u> Deaths Occurring in Maryland from January through March of Each Year.*

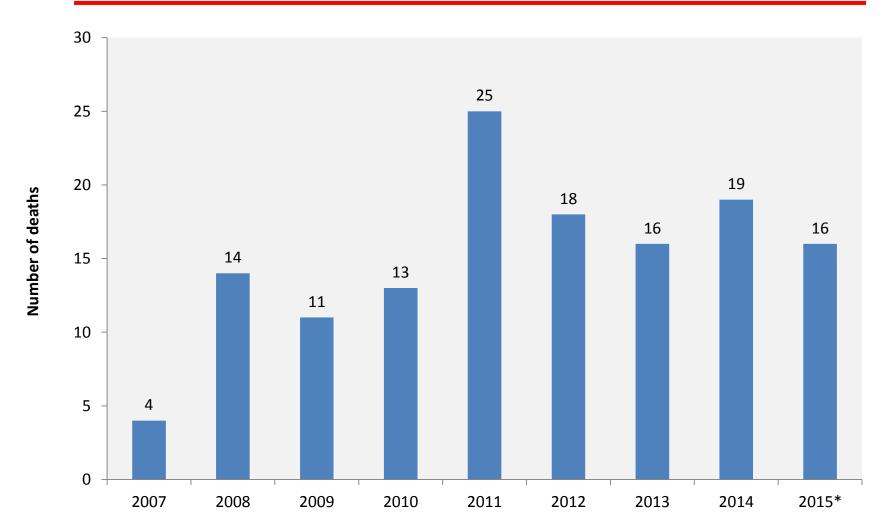


Figure 7. Number of <u>Alcohol-Related</u> Deaths Occurring in Maryland from January through March of Each Year.*

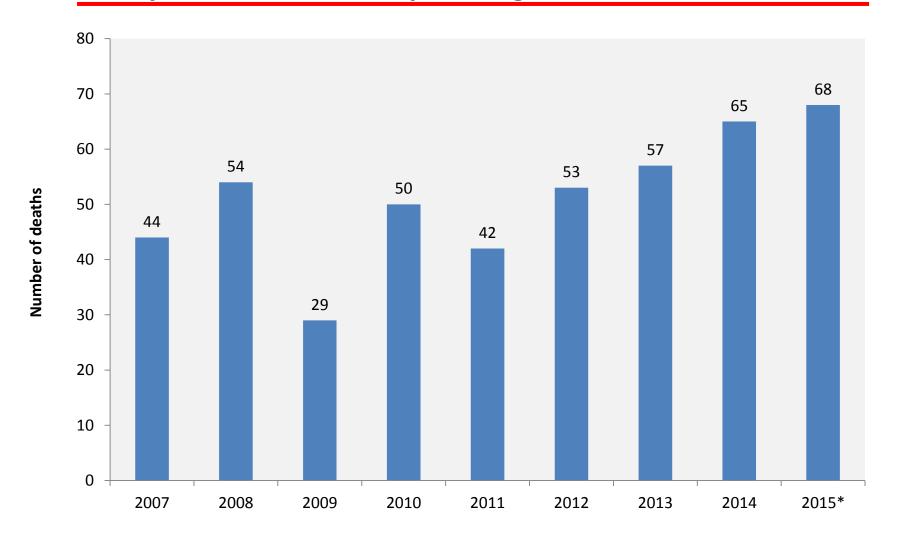


Figure 8. Number of Drug and Alcohol-Related Intoxication Deaths Involving <u>Heroin</u> Through March of Each Year.*

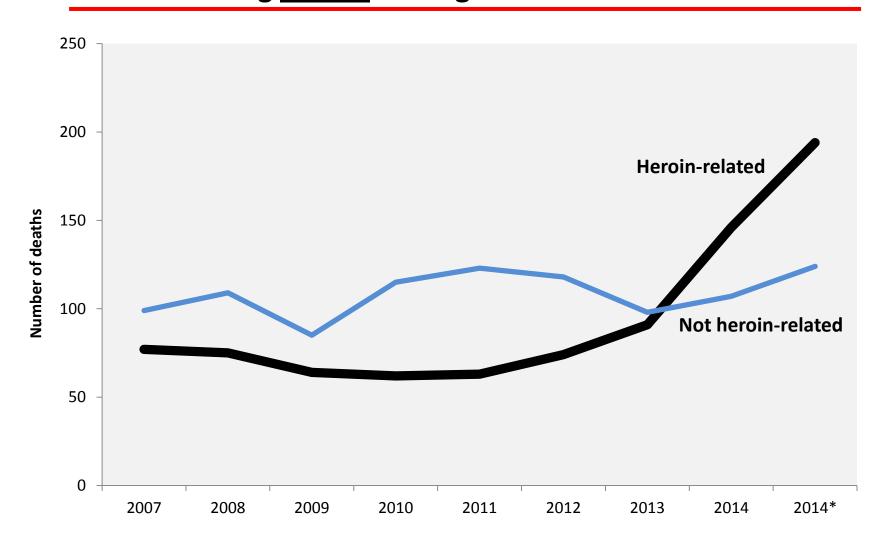


Figure 9. Number of Drug and Alcohol-Related Intoxication Deaths Involving Heroin or Fentanyl Through March of Each Year.*

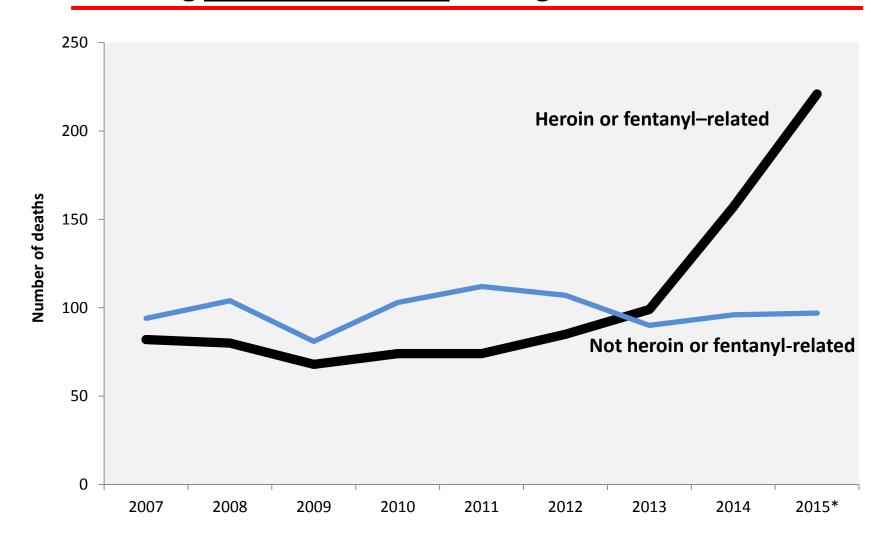


Figure 10



Total Number of Drug and Alcohol-Related Intoxication Deaths by Place of Occurrence, Maryland. January -- March, 2015 and 2014.

State of Maryland	Drug & Alcohol I	Drug & Alcohol Intoxication Deaths					
COUNTY	Jan Mar. 2015	JanMar. 2014	# DIFFERENCE				
Allegany County	5	1	4				
A. A. County	27	23	4				
Baltimore City	116	74	42				
Baltimore County	47	40	7				
Calvert County	5	9	-4				
Caroline County	0	1	-1				
Carroll County	11	14	-3				
Cecil County	6	10	-4				
Charles County	6	6	0				
Dorchester County	0	0	0				
Frederick County	3	11	-8				
Garrett County	1	1	0				
Harford County	9	7	2				
Howard County	7	3	4				
Kent County	2	0	2				
Montgomery County	23	10	13				
P.G. County	13	16	-3				
Queen Anne's County	1	3	-2				
Somerset County	6	1	5				
St. Mary's County	3	3	0				
Talbot County	2	0	2				
Washington County	19	11	8				
Wicomico County	4	6	-2				
Worcester County	2	3	-1				
Fotal	318	253	65				

Includes deaths that were the result of recent ingestion or exposure to alcohol or another type of drug, including heroin, cocaine, prescription opioids, benzodiazepines, and other prescribed and unprescribed drugs.

Includes only deaths for which the manner of death was classified as accidental or undetermined.

TABLE 1. TOTAL NUMBER OF DRUG AND ALCOHOL-RELATED INTOXICATION DEATHS BY PLACE OF OCCURRENCE, 2007-2014 AND YTD 2015 THROUGH MARCH.^{1,2,3}

		TOTAL INTOXICATION DEATHS							
	2007	2008	2009	2010	2011	2012	2013	2014	YTD 2015
MARYLAND	815	694	731	649	671	799	858	1,040	318
WESTERN AREA GARRETT ALLEGANY WASHINGTON FREDERICK MONTGOMERY	110 1 14 16 23 56	99 3 9 26 15 46	97 3 9 18 23 44	96 3 15 20 20 38	109 2 12 21 30 44	115 0 14 27 26 48	138 6 15 28 37 52	161 2 12 40 42 65	51 1 5 19 3 23
CENTRAL AREA BALTIMORE CITY BALTIMORE COUNTY ANNE ARUNDEL CARROLL HOWARD	550 287 131 71 14 16 31	443 184 118 70 17 19 35	479 239 106 63 22 16 33	411 172 115 56 15 10 43	420 167 107 79 8 21 38	519 225 119 83 29 24 39	557 246 144 78 24 29 36	677 304 170 101 38 21 43	217 116 47 27 11 7
SOUTHERN AREA CALVERT CHARLES ST. MARY'S PRINCE GEORGE'S	86 14 13 6 53	94 9 16 11 58	93 14 11 9 59	74 6 13 12 43	73 12 11 8 42	93 12 13 12 56	84 6 9 10 59	110 17 21 9 63	27 5 6 3 13
EASTERN SHORE AREA	69 25 3 4 1 5 4 9 6 12	58 10 4 5 4 4 5 13 3	62 24 2 4 2 3 2 12 4 9	68 24 5 4 2 3 6 13 1	69 28 2 5 11 1 2 11 3 6	72 25 0 2 4 5 5 21 3 7	79 26 4 8 2 7 5 17 4	92 29 6 10 7 4 0 20 3 13	23 6 2 1 0 2 0 4 6 2

Includes deaths that were the result of recent ingestion or exposure to alcohol or another type of drug, including heroin, cocaine, prescription opioids, benzodiazepines, and other prescribed and unprescribed drugs.
 Includes only deaths for which the manner of death was classified as accidental or undetermined.
 Counts for 2015 are preliminary.

TABLE 2. HEROIN-RELATED INTOXICATION DEATHS BY PLACE OF OCCURRENCE, 2007-2014 AND YTD 2015 THROUGH MARCH. 1,2,3

	HEROIN-RELATED DEATHS								
	2007	2008	2009	2010	2011	2012	2013	2014	YTD 2015
MARYLAND	399	289	360	238	247	392	464	578	194
WESTERN AREA	33 0 3 5 8 17	35 0 4 13 4 14	39 1 2 11 9 16	27 0 3 6 6 12	34 1 3 8 11	49 0 6 11 10 22	68 2 3 14 21 28	86 1 5 21 26 33	30 1 4 11 2 12
CENTRAL AREA BALTIMORE CITY BALTIMORE COUNTY ANNE ARUNDEL CARROLL HOWARD	323 200 56 38 9 8 12	203 107 51 24 5 8	264 151 53 31 7 7 15	171 93 42 18 3 3 12	165 76 38 24 2 10 15	272 131 64 38 13 12 14	319 150 76 41 14 16 22	379 192 86 53 16 9 23	140 86 25 14 5 5
SOUTHERN AREA CALVERT CHARLES ST. MARY'S PRINCE GEORGE'S	28 5 2 1 20	35 3 5 3 24	36 7 3 0 26	25 1 6 4 14	27 5 6 4 12	38 6 5 7 20	38 2 5 6 25	60 13 10 5 32	9 4 2 0 3
EASTERN SHORE AREA	15 8 1 0 0 1 1 1 2	16 4 1 1 0 2 2 3 1 2	21 12 0 3 0 0 0 0 3 1 2	15 4 0 2 0 0 2 5 0	21 8 1 2 3 1 1 3 1	33 11 0 2 3 2 3 9 2	39 11 0 5 2 2 3 11 1	53 15 2 7 6 4 0 12 1	15 4 1 0 0 2 0 3 4

Includes deaths confirmed or suspected to be related to recent heroin use.
 Includes only deaths for which the manner of death was classified as accidental or undetermined.
 Counts for 2015 are preliminary.

TABLE 3. PRESCRIPTION OPIOID-RELATED INTOXICATION DEATHS BY PLACE OF OCCURRENCE, 2007-2014 AND YTD 2015 THROUGH MARCH. 1,2,3

		PRESCRIPTION OPIOID-RELATED DEATHS							
	2007	2008	2009	2010	2011	2012	2013	2014	YTD 2015
MARYLAND	302	280	251	311	342	311	316	329	87
WESTERN AREA GARRETT	42 0 9 7 6 20	38 2 5 10 4 17	40 2 6 4 9 19	36 1 8 7 6 14	58 1 5 11 21 20	48 0 5 9 16 18	51 2 8 11 14 16	52 2 6 16 9 19	15 0 1 7 0 7
CENTRAL AREA BALTIMORE CITY BALTIMORE COUNTY ANNE ARUNDEL CARROLL HOWARD	190 95 48 22 4 6	189 60 51 36 11 6 25	148 63 37 20 10 4 14	197 61 60 31 9 6 30	212 82 68 33 5 9	196 74 47 33 17 5 20	207 86 54 28 12 13 14	216 83 59 32 15 7 20	60 25 18 6 5 3 3
SOUTHERN AREA CALVERT CHARLES ST. MARY'S PRINCE GEORGE'S	25 8 6 3 8	28 3 6 7 12	31 4 7 7 13	33 3 4 9 17	30 7 5 3 15	29 6 7 5 11	26 3 5 4 14	35 7 9 3 16	7 1 3 1 2
EASTERN SHORE AREA	45 19 2 4 0 2 2 5 4 7	25 6 3 1 2 1 1 4 3 4	32 10 2 1 1 2 1 8 1 6	45 20 3 2 2 2 4 7 1 4	42 20 1 2 5 0 1 7 3 3	38 18 0 0 1 1 3 9 2 4	32 12 4 3 0 4 3 4 2	26 12 2 3 1 0 0 3 1 4	5 0 1 1 0 0 0 1 1 1

Includes deaths that were related to recent ingestion of one or more prescription opioids.
 Includes only deaths for which the manner of death was classified as accidental or undetermined.
 Counts for 2015 are preliminary.

TABLE 4. COCAINE-RELATED INTOXICATION DEATHS BY PLACE OF OCCURRENCE, 2007-2014 AND YTD 2015 THROUGH MARCH. 1,2,3

		COCAINE-RELATED DEATHS							
	2007	2008	2009	2010	2011	2012	2013	2014	YTD 2015
MARYLAND	248	157	162	135	148	153	154	198	58
WESTERN AREA GARRETT	29 0 2 3 4 20	16 0 1 1 2 12	11 0 1 0 3 7	12 1 1 3 3 4	22 0 0 3 7 12	21 0 2 5 2 12	26 0 2 6 5	26 0 2 6 8 10	7 0 2 3 1
CENTRAL AREA BALTIMORE CITY BALTIMORE	178 106	108 57	124 72	93 45	97 48	108 59	102 47	138 82	44 27
COUNTY ANNE ARUNDEL CARROLL HOWARDHOWARD	30 26 2 6 8	25 18 2 1 5	25 15 3 4 5	23 13 6 1 5	19 18 3 5 4	17 13 7 7 5	27 12 7 5 4	28 19 2 3 4	11 3 1 2 0
SOUTHERN AREA CALVERT CHARLES ST. MARY'S PRINCE GEORGE'S	20 1 3 1 15	20 2 3 1 14	15 1 2 1 11	19 3 2 2 12	15 2 1 0 12	16 3 1 2 10	13 0 0 1 1	22 2 0 1 19	4 0 0 1 1 3
EASTERN SHORE AREA	21 5 1 3 0 4 1 2 1 4	13 3 2 0 0 0 1 5 0 2	12 4 0 2 1 1 0 2 1	11 3 1 0 0 1 3 1 2	14 7 0 1 1 0 1 3 0	8 2 0 0 1 0 1 4 0	13 5 0 0 3 1 3 0	12 4 1 0 1 0 4 0 2	3 0 1 0 0 1 0 1 0

Includes deaths that were related to recent use of cocaine.
 Includes only deaths for which the manner of death was classified as accidental or undetermined.
 Counts for 2015 are preliminary.

TABLE 5. ALCOHOL-RELATED INTOXICATION DEATHS BY PLACE OF OCCURRENCE, 2007-2014 AND YTD 2015 THROUGH MARCH. 1,2,3

		ALCOHOL-RELATED DEATHS							
	2007	2008	2009	2010	2011	2012	2013	2014	YTD 2015
MARYLAND	187	175	162	160	161	195	239	270	68
WESTERN AREA	29 1 5 3 5 15	34 2 0 10 7 15	25 1 3 4 8 9	25 1 4 5 5	32 1 2 4 9 16	27 0 4 3 5 15	34 2 2 6 11 13	45 1 3 11 12 18	10 0 1 3 2 4
CENTRAL AREA BALTIMORE CITY BALTIMORE COUNTY ANNE ARUNDEL CARROLL HOWARD	114 56 38 12 3 2	96 41 23 12 4 7 9	100 54 22 9 5 5	94 39 29 10 4 3 9	99 44 22 21 4 4	126 71 24 15 4 6	154 86 32 22 4 6	166 86 39 18 9 6	51 31 8 8 2 1
SOUTHERN AREA CALVERT CHARLES ST. MARY'S PRINCE GEORGE'S	31 3 5 2 21	27 3 5 1 18	21 4 1 3 13	22 0 4 2 16	19 2 3 2 12	30 2 2 3 23	29 1 4 2 22	30 4 5 3 18	5 1 1 0 3
EASTERN SHORE AREA CECIL KENT QUEEN ANNE'S CAROLINE TALBOT DORCHESTER WICOMICO SOMERSET WORCESTER	13 5 0 1 1 0 2 1 0 3	18 4 0 2 0 3 0 6 0 3	16 7 0 0 1 0 0 3 1 4	19 6 1 1 0 0 1 4 0 6	11 3 0 3 1 0 0 2 1 1	12 6 0 0 2 1 2 1 0	22 9 1 1 1 2 0 6 1	29 5 1 7 2 0 0 7 2 5	2 0 0 0 0 0 0 0 0 0

Includes deaths that were related to recent ingestion of alcohol.
 Includes only deaths for which the manner of death was classified as accidental or undetermined.
 Counts for 2015 are preliminary.

TABLE 6. FENTANYL-RELATED INTOXICATION DEATHS BY PLACE OF OCCURRENCE, 2007-2014 AND YTD 2015 THROUGH MARCH. 1,2,3

	FENTANYL-RELATED DEATHS								
	2007	2008	2009	2010	2011	2012	2013	2014	YTD 2015
MARYLAND	26	25	27	39	26	29	58	185	73
WESTERN AREA	5 0 3 0 0 2	1 1 0 0 0	2 0 1 0 0	7 0 2 2 2 1	6 1 1 1 3 0	5 0 1 1 1 2	7 0 1 4 2 0	16 0 1 1 6 8	7 0 0 1 0 6
CENTRAL AREA BALTIMORE CITY BALTIMORE COUNTY ANNE ARUNDEL CARROLL	14 3 6 3 0	19 2 9 5 2 0 1	16 4 9 3 0	20 4 6 5 2 0 3	10 2 4 2 0 0 2	16 4 5 3 1 2	35 12 11 6 2 3	141 71 36 23 4 5	57 40 12 2 1 1
SOUTHERN AREA CALVERT CHARLES ST. MARY'S PRINCE GEORGE'S	1 0 0 0	1 1 0 0	4 1 0 1 2	3 0 0 1 2	3 1 1 1 0	2 0 1 0	10 0 3 1 6	16 5 1 3 7	5 1 1 0 3
EASTERN SHORE AREA	6 2 0 1 0 1 0 1 1 0	4 1 0 0 0 1 0 1 1	5 0 0 0 0 0 0 0 3 0 2	9 2 0 0 1 1 2 1 1	7 2 0 0 4 0 0 1 0	6 0 0 0 1 0 4 0	6 0 0 1 0 0 2 1 2 0	12 1 1 1 0 2 0 7 0	4 1 0 0 0 1 0 0 1 1 1

Includes deaths that were related to recent use of pharmaceutical or illicitly-produced fentanyl.
 Includes only deaths for which the manner of death was classified as accidental or undetermined.
 Counts for 2015 are preliminary.